LA-UR-11-12035

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Title: Request for Expression of Interest 170030 - RFP CP-28B - CRAFT

TRAILER PROCUREMENT, CP-28C - CONSTRUCTION MANAGEMENT TRAILER

PROCUREMENT, & CP-37 - TEN PLEX TRAILER PROCUREMENT For The

Chemistry & Metallurgy Research Replacement (CMRR) Project

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Intended for: Electronic/World Wide Web



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UNCLASSIFIED

Notice for Federal Business Opportunities

General Information:

Document Type: Sources Sought

Solicitation Number: 170030

Title: CP-28B - Craft Trailer Procurement,

CP-28C - Construction Management Trailer Procurement, &

CP-37 – Ten Plex Trailer Procurement

Response Date: 15-December-2011

Classification Code: 54

NAICS: 236220

Small Business Set Aside: No

Recovery Act Project: No

Contracting Office Address: Acquisition Services Management - CMRR Project

Los Alamos National Laboratory (DOE Contractor)

PO Box 1663 MS D442 Los Alamos, NM 87545.

Point(s) of Contact:

Primary: Name: Annette Trujillo

E-Mail: annette@lanl.gov

Secondary: Name: Michael Murphy

E-Mail: mamurphy@lanl.gov

Description:

BACKGROUND:

The Chemistry and Metallurgy Research Replacement (CMRR) Project is issuing Requests for Expressions of Interest and Prequalification Data (REO) for potential procurements of engineered equipment for the planned CMRR Nuclear Facility at the Los Alamos National laboratory. A bidders list will be developed for each type of engineered equipment to be procured.

This request does not represent any confirmation by LANS of inclusion on the final bidders list, notification of subcontract award or authorization to commence any work related to this request.

INSTRUCTIONS:

All interested, capable, and responsible sources that wish to respond to this sources sought are required to download the supplementary document(s) included on the posting website.

The supplements include a summary scope of work and several questionnaire(s) that must be completed in their entirety and returned electronically to the identified Point(s) of Contact by the Requested Response Date. The questionnaires are designed to evaluate general subcontractor capabilities (technical and financial), safety experience, and quality experience.

Once the sources sought requirement has closed, the CMRR Project will Pre-Qualify offerors based on accurate and complete submission of the questionnaire(s).



Request for Expression of Interest

170030 - RFP

CP-28B - CRAFT TRAILER PROCUREMENT,

CP-28C – CONSTRUCTION MANAGEMENT TRAILER PROCUREMENT, &

CP-37 – TEN PLEX TRAILER PROCUREMENT

For The Chemistry & Metallurgy Research Replacement (CMRR) Project

Los Alamos National Laboratory (LANL) is seeking Expressions of Interest and Prequalification Data from qualified firms for the services described below.

GENERAL NOTES:

The Chemistry and Metallurgy Research Replacement (CMRR) Project is issuing Requests for Expressions of Interest and Prequalification Data (REO) for potential procurements of engineered equipment for the planned CMRR Nuclear Facility at the Los Alamos National laboratory. A bidders list will be developed for each type of engineered equipment to be procured.

This request does not represent any confirmation by LANS of inclusion on the final bidders list, notification of subcontract award or authorization to commence any work related to this request.

SCOPE OF WORK:

The SUPPLIER shall furnish qualified personnel, equipment, tools, supplies, transportation, technical supervision, professional expertise and materials to safely perform all Work necessary to design, fabricate and deliver 12' x 60' and 12' x 48' temporary office trailer units for CMRR Construction Packages (CP's) 28b, 28c, and 37. The required trailers will be delivered to Los Alamos National Laboratory Technical Areas (TAs) 48, 55 and 63 for installation by the CONTRACTOR. TAs 48, 55 and 63 are located in the vicinity of the intersections of Gamma Ray and Puye Roads with Pajarito Road. Delivery shall be performed within an occupied campus area and will require stringent safety controls and protection of people, the environment and existing facilities. The Work includes, but is not limited to: design, fabrication, and delivery of:

- 17 trailer units at TA-55
- 21 trailer units at TA-63
- 32 trailer units at TA-48

Trailer units shall be capable of being configured for assembly into code compliant and fully operational larger modular trailer unit complexes such as 10-wide, 17-wide or other similar configurations in accordance with the Subcontract documents.

The Work includes, but is not limited to, all required submittals, shop drawings, rigging plans, storage plans, installation plans and coordination necessary to provide complete installations and fully operational office, nursing station, changing area and lunchroom modular trailer complexes in accordance with the design documents and LANL standards.

SUPPLIER shall provide three-weeks of SUPPLIER representation, instruction and oversight during receipt, staging, assembly, and final inspection of the trailer complexes prior to beneficial occupancy. A minimum of four trips to and from the site of each complex will be required of the SUPPLIER representative.

CONTRACTOR will provide the SUPPLIER with a specific floor plan for each trailer complex.

SUPPLIER will deliver trailers fully fitted out with all required insulation, roofing, siding, skirting, exterior and interior trim, interior partitions, interior and exterior doors, acoustical ceiling systems, flooring systems, cabinetry, electrical power distribution components, telecom and data distribution rough-in components, security system rough-in, HVAC systems, lighting systems, kitchen and janitorial assemblies, ADA compliant toilet facilities, and life-safety components, including, but not limited to fire-sprinkler, domestic water distribution systems, storm and roof drainage systems, and sanitary sewer drainage systems as specified in the Subcontract Documents. Design of all systems and components mentioned above and of all required packaging during storage and transport, in order to protect the individual units, will be the responsibility of the SUPPLIER.

The trailers will be installed on temporary footings / foundations. These footings / foundations are to be designed and furnished by the Trailer SUPPLIER. The design drawings and calculations must comply with the LANL Engineering Standard Manual (ESM) Chapter 5 - Structural Rev. 5, 6/16/08 and IBC 2006. The complete design package, including structural calculation must be submitted to LANL for approval prior to construction.

Phasing of the Work will be required. SUPPLIER shall provide sufficient resources to complete the work in accordance with the Schedule. Multiple fabrication facilities may be required. Coordination with other projects, other subcontractors, other designers and CONTRACTOR personnel will be required.

SUPPLIER will be required to submit to, and assist with, inspections by the CONTRACTOR at the SUPPLIER's fabrication plant during fabrication and at the SUPPLIER's storage facility, during storage.

Design of each complex (TA-55, TA-63, and TA-48) is anticipated to take approximately 2.5 months from date of Notice to Proceed with Design to SUPPLIER from CONTRACTOR. Complete fabrication and delivery of trailers for each complex is expected to take approximately 4 months from date of Notice to Proceed with Fabrication until final delivery of the total number of trailers for each complex. Subcontract award is anticipated in February of 2012.

Each modular unit shall be packaged to withstand the elements during SUPPLIER storage, transportation and storage within the CONTRACTOR's facility prior to complex assembly.

Exclusions to Scope of Work:

- Installation of trailers
- Final hook up of utilities to trailers.

THE FOLLOWING IS FOR INFORMATION ONLY: THIS INFORMATION MAY / MAY NOT BE INCLUDED IN THE FINAL REQUEST FOR PROPOSAL:

CONTRACTOR reserves the right to issue purchase orders for less than the total quantity of 70 trailers currently planned and to separate suppliers at CONTRACTOR'S discretion. In order to facilitate the CONTRACTOR'S decision, the SUPPLIER shall provide pricing in the following format:

- Pricing for the total package of 70 trailers in its entirety.
- Pricing for the 17 trailer units at TA-55 alone.
- Pricing for the 21 trailer units at TA-63 alone.
- Pricing for the 32 trailer units at TA-48 alone.
- Pricing for a single office trailer capable of being assembled into a larger modular complex of attached trailers, if the total number of trailer units at each TA site is reduced or increased.

SAFETY PREREQUISITES:

Subcontractor must demonstrate safety performance equal to or lower than the following standards:

	Statistical Standards	
Experience Modification Rate	The "EMR" is a number that is assigned to your company based on the insurance premium you pay and your loss statistics. Contact your insurance company for these numbers.	Maximum Allowable Average: 1.00
Total Recordable Injury/Illness Case Rate (from Company OSHA 300 log)	Rate = <u>Total Recordable Injuries/Illnesses x 200,000</u> Total Employee Hours Worked	Maximum Allowable Average:
DART Case Rate (Days Away From Work, Restriction, or Job Transfer) (from Company OSHA 300 log)	Rate = <u>Total Days Away/Restricted/Transferred Work Day</u> <u>Cases x 200,000</u> Total Employee Hours Worked	Maximum Allowable Average:



SUPPLIER QUESTIONNAIRE

Enter Dun and Brads										
1. GENERAL INFORMA	TION									
NAME OF COMPANY (Full Legal Nar	ne)									
STREET ADDRESS			CITY - STATE - ZIP C	CITY - STATE - ZIP CODE						
MAILING ADDRESS			CITY - STATE - ZIP C	CITY - STATE - ZIP CODE						
TELEPHONE	FACSIMILE		I		E-MAIL					
WEBSITE	TELEX/TWX/CABLE				OTHER					
WEBOITE	TELEXTWAGABLE				OTTLER					
A. Type of Business (check	box or boxes)	CORPORATOR COMPA		ARY	DIVIS	SION	PART	NERSH		
Name and location of Pa	rent Company				DUNS	No.				
If a Division, enter name Corporate Headquarters	and location of			_ DUNS	No.					
If more than one DUNS I	number applies to your	operation, attach ac	dditional explanatory	page(s)) <u>.</u>					
B. Type of Facility (check be	ox or boxes)	MANUFACT FABRICATO			ASSI SHO	EMBLY/		JFACTU ESENT	JRERS FATIVE	
		CTION ARCHITE		TECH SER	HNICAL /ICE	GENE	:RAL SI	ERVICE		
OTHER (SPECIFY)										
C. Enter Applicable SIC Cod	des:									
D. Enter Applicable NAICS).								
E. Date Business Founded:	,	,,	Under Present Ov	wnership	o Since:					
F. Number of Employees (A	All Facilities)	Manual:		No	n-Manual:					
G. Small, Disadvantaged, W	· · · · · · · · · · · · · · · · · · ·	ran Status								
Check Applicable Boxes	SMALL	WOMEN-OWN	IED DISADVA	NTAGED:	П н	JB ZONE				
	VETER/ OWNED									
2. FINANCIAL INFORM	ATION (This section	MUST BE COMPLE	TED for considerat	tion. In	formation i	s kept CO	NFIDENT	ſIAL.))	
A. Bank Name:		Agent:		F	Phone No.:					
B. Annual Sales Volume (La	ast 3 Years):	Year: \$ 20	Year: 20	\$		Year: 20	\$			
C. Present Net Worth										
D. Can you furnish a Payme	nt and Performance Bo	ond?	Yes] No						
If "Yes", indicate Max Dollar	r Limit: \$250,000	\$500,000	\$1,000,000	<u> </u>	\$5,000,000	\$1	0,000,000		>\$25,000,000	
Surety Name:	•	Agent:		F	Phone No.:					
E. If required, can you furnis	sh a Bank Guarantee o	or Letter of Credit?	Yes] No						
If "Yes", indicate Max Dollar	Limit: \$250,000	\$500,000	\$1,000,000	<u></u>	\$5,000,000	\$1	0,000,000		>\$25,000,000	
Surety Name:		Agent:		F	Phone No.:					

F. Current Financial Ratios (Publ	F. Current Financial Ratios (Public companies only)														
Working Capital / Total Assets					Retain	ed Earnings / Tot	tal Assets								
Earnings Before Interest and Ta	axes / Total Assets				Market	Value of Equity	/ Total Liabilitie	s							
Sales / Total Assets															
G. Current Financial Ratios (Priva	ate companies only	/)							Not Applicable						
(Current Assets-Current Liabiliti	es) / Total Assets				Retain	ed Earnings / Tot									
Earnings Before Interest and Ta	axes / Total Assets				Book V	ok Value of Equity / Total Liabilities									
Sales / Total Assets															
3. PERSONNEL (For this lo	cation -State "N	Not Applicable"	if the p	osition does no	t exist a	t this location)								
A. President:			D.	Engineering Mana	ager:										
B. Sales Manager:			E.	QA/QC Manager:											
C. Production Manager:			F.	Field Support Mg	r.										
4. LABOR RELATIONS – SH	OP FABRICATI	ON							Not Applicable						
(List all crafts with which you l	have contracts and	/or working agreem	nents.												
Craft Descrip	tion	Expiration			Craft Des	scription		E	Expiration						
A.			C.												
B. D.															
5. PLANT OPERATIONS (Fo	or this facility only.)								Not Applicable						
A. Name/Address of This Facility	(if different than fo	or facility named at	top of Pa	age 1)											
Name		Address				Phone _									
						Facsimile _									
B. Number of Employees at This	Facility:			C. Plant in	Operatio	n Since:									
D. Do you have a Quality Assura	nce/ program writte	en to comply with th	ne follow	ing:											
Nuclear related activities – 10CFF through a quality assurance progr	R 830, Subpart A a	nd DOE Order O 4	14.1C, C	Contractor requirem	ents docu	ument (Attachme	nts 2, 3 and 4)	as im	plemented						
Other: Specify	am compilant with	7.0.112 11471 1 200	o, w 2	ooo addonad.											
Non Nuclear related activities – 10	0 CFR 830, Subpa	rt A and DOE Orde	r O 414.	1.C, Contractor red	quirement	s document (Atta	chments 2, 3 a	nd 4) as implemented						
through a quality assurance progr	am compliant with	ISO 9001-2000													
Other: Specify															
Nuclear Yes	No Oth	er Program (Please	e Specify	y)											
ISO 9001	No Oth	er Program (Please	e Specify	<i></i>											
For your Quality Assurance/Quand level of compliance standa		am(s), attach the Ta	able of C	Contents from relev	ant manu	al(s) or, on addit	ional pages, de	scrib	e the method						
E. Export Capabilities PRO	OVIDE EXPORT	PACKING? Y	ES [NO FAMIL	_IAR WITI	H EXPORT FO	RMALITIES?	☐ Y	ES NO						
F. Shipping Facilities	RAILS	IDING	TRUCI	K DOCKS	WATER	R ACCESS									
6. BIDDING INTEREST AND	QUALIFICATIO	NS													
A. Indicate your relevant experie (Attach additional pages if		ons as described in	the atta	ched "Scope of W	ork".										
transitional pages in															
B. Indicate appropriate Contract/	Purchase Order do	ollar range within wh	nich you	prefer, and are cu	rrently abl	le, to bid (i.e., \$2	50,000 to \$1,50	00,00	0)						
\$		to)	\$			\$ to \$								

C. India	cate Industry or Code Certifications (ASME, API, TEMA,	Class of	Code-S	Stamp,	etc.)				
	CERTIFICATION	EXPIRA DAT			C	ERTIFIC	ATION	EXPIRATION DATE	
1.				3.					
2.				4.					
D. Sub	contract Services (List type of work normally subcontract	ed to oth	ers)	11_					
	PFESSIONAL LICENSES the work category you are licensed for and the area(s) (Country/S	State/Prov	rince) in	which y	ou hold each. Attach ac	dditional pa	ges, if necessary.		
	TYPE OF LICENSE	LOCA	TION		TY	PE OF L	ICENSE	LOCATION	
1.				3.					
2.				4.					
o ENC	SINEERING, ARCHITECTURAL AND OTHER TEC		I SEE	OVICE	S CONTRACTOR	e / en=/	CIEIC DATA LISTINGS		
						3/3/2	CIFIC DATA LISTINGS		
A. LISI	Personnel by Discipline (Number on Staff) – (State "Not A Project Managers	Арріісавіі			gineers		Specification Writer		
	Administrators				ingineers		QA/QC Representatives		
	Estimators				gineers		Technical Writers		
	Architects			ary Eng			Draftsman		
Also	RK HISTORY (Complete the attached Work History for attach a list of permanent offices and any brochures that ogs, inventory or price lists.							le product	
10. SA	FETY & HEALTH EXPERIENCE (Complete the atta	ched S&	H form	per Ap	pendix "C" and attac	h to this (Questionnaire)		
11. SO	CIAL AND ENVIRONMENT SUSTAINABILITY IN	IITIATIV	'ES (C	heck a	ll that are employed t	hrough c	ompany initiatives)		
	Written environmental policy			Produc	cts that have achieve	d "Cradle	-to-Cradle" certification		
	Environmental performance integrated into corporate m	ission		Policie	s to minimize fuel us	age or ma	aximize use of alternative er	nergy	
	Social performance integrated into corporate mission				of conduct holding su vironmental performa		rs accountable for social		
	Annual report detailing its mission-related performance			Initiativ	es to mitigate enviro	nmental i	mpacts of finished products		
12. GE	NERAL SERVICE ADMINISTRATION (GSA) CO	NTRAC	TS						
A. India	cate if your organization has an active GSA Contract in pl	lace:			YES		□ NO		
	If "Yes", identify the available GSA Contract(s) in	place:							
13. CO	MPLETED BY:								
SIGNAT	URE	-	TITLE						
NAME		ı	DATE						

APPENDICES:

APPENDIX "A" – GLOSSARY FOR SMALL, DISADVANTAGED, WOMEN-OWNED AND VETERAN ENTERPRISES

APPENDIX "B" - SUPPLIER WORK HISTORY

APPENDIX "C" - SUPPLIER SAFETY & HEALTH QUALIFICATION DATA

APPENDIX A

GLOSSARY FOR SMALL, DISADVANTAGED, WOMEN-OWNED, AND VETERAN ENTERPRISES

Following are definitions of small business concerns, veteran-owned small business concerns, service-disabled veteran-owned small business concerns, HUB Zone small business concerns, minority business enterprises, small disadvantaged business concerns, women-owned small business concerns and labor surplus area business concerns (all called "Enterprises") as defined by the U.S. Federal Acquisition Regulations:

Small-Business Concern

Firms, including affiliates, that are independently owned and operated, not dominant in the field of operation in which they are bidding on Government contracts, and that qualify under the criteria and size standards for small businesses in 13 CFR Part 121 as determined by the SBA.

HUB Zone

A historically underutilized business zone which is located within one or more qualified census tracts, qualified metropolitan counties, or lands within the external boundaries of an Indian reservation. HUBZone's appear on the List of Qualified HUBZone Small Business Concerns maintained by the SBA.

Veteran-owned Small Business Concern

A small business concern – (1) not less than 51 percent of which is owned by one or more veterans (as defined at 38 U.S.C. 101(2)) or, in the case of any publicly owned business, not less than 51 percent of the stock of which is owned by one or more veterans; and (2) the management and daily business operations of which are controlled by one or more veterans.

Service-disabled Veteran-owned small Business Concern

(1) A small business concern – (i) not less than 51 percent of which is owned by one or more service-disabled veterans or, in the case of any publicly owned business, not less than 51 percent of the stock of which is owned by one or more service-disabled veterans; and (ii) The management and daily business operations of which are controlled by one or more service-disabled or, in the case of a veteran with permanent and severe disability, the spouse or permanent caregiver of such veteran. (2) Service-disabled veteran means a veteran, as defined in 38 U.S.C. 101(2), with a disability that is service-connected, as defined in 38 U.S.C. 101(16).

Small Disadvantaged Business Concern (Minority)

An offeror that represents, as part of its offer, that it is a small business under the size standard applicable to the acquisition; and either – It self certifies as a small disadvantaged business concern consistent with 13 CFR part 124, subpart B; and (i) No material change in disadvantaged ownership and control has occurred since its certification; (ii) Where the concern is owned by one or more disadvantaged individuals upon whom the certification is based does not exceed \$750,000 after taking into account the applicable exclusions set forth at 13 CFR 124.104(c)(2); and (iii) It is identified, on the date of its representation, as a self certified small disadvantaged business concern in the database maintained by the SBA (Central Contractor Registration (CCR)).

Women-Owned Small Business Concern

A small business concern – 1) which is at least 51 percent owned by one or more women: or in the case of any publicly owned business, at least 51 percent of the stock which is owned by one or more women; and 2) whose management and daily operations are controlled by one or more women.

APPENDIX B

SUPPLIER WORK HISTORY

The Contractor submits the following statement as to its experience qualifications:

- 1. If stated in the cover letter, provide only experience in work similar in type and magnitude to the identified Work Scope.
- 2. All awarded contracts have been satisfactorily completed, except as follows (Name any and all exceptions and reasons therefore, attaching additional pages if necessary):

- 3. The following contracts are currently in progress or have been satisfactorily completed within the last three years or the period specified in the cover letter.
- 4. If you have not worked in the country specified in the cover letter within the period outlined in 3 above, add a separate page listing any work ever performed in that country. [Item 4 does not apply to U.S. work.]
- 5. Column Completion Notes:
 - a. Name and Address. For past work, include an asterisk (*) to identify any work that required nuclear quality assurance.
 - b. Work Description. Describe work scope and then indicate if prime or subcontract.
 - c. Start/Stop. Provide starting date and actual/forecast completion by mo/yr, e.g., Jan 93/Sep94.
 - d. Schedule and Budget. State either "over", "on", or "under" the contract schedule and budget.

Contractor/SUPPLIER WORK HISTORY										
Customer Name, address, representative and phone no.	Work Description	Location	Value	Start/Stop	Schedule	Budget				
		_								

List any award	ed Contracts/Purchase Orders that were	e not satisfactorily completed: (List any an	d all exceptions and	d reasons there	fore, attaching addi	tional pages if ne	ecessary):

APPENDIX C

SUPPLIER SAFETY AND HEALTH QUALIFICATION DATA

The abo	ove named Company submits the t	following Safety &	Health qualification	n data:	
1. SA	FETY PERFORMANCE				
1.1.a	Provide a brief description of each required):	ch fatality your firm	n has incurred in the	e three most recent ye	ears (add pages if
Year 20	D[]	Year 20[]		Year 20[]	
1.1.b	Provide a brief description of each the three most recent years (add			or working under you	r direction has incurred in
Year 20	D[]	Year 20[]		Year 20[]	
				_	
1.2.a	Provide the following information	on your firm for th	he three most recei	nt years:	
			20[]	20[]	20[]
a.	Number of lost workday cases.				
b.	Number of restricted workday ca	ses.			
C.	Number of cases with medical at	tention only.			
d.	Number of fatalities.				
e.	Number of hours worked.				
1.2.b	Provide the following information recent years:	on any sub-tier s	ubcontractor workir	ng under your directio	n for the three most
			20[]	20[]	20[]
a.	Number of lost workday cases.				
b.	Number of restricted workday ca	ses.			
c.	Number of cases with medical at	tention only.			
d.	Number of fatalities.				
e.	Number of hours worked.				
				-	

NAME OF COMPANY:

2.	2. Are accident reports and report summaries sent to the following and how often?									
3.		ent/Mana ctor f Firm	ent/Site Manag ager of Constru neetings for fie No Bi-Weekly	uction	yees both M Monthly	No D D D D D D D D D D D D D D D D D D		Monthly	Quarterly	Annually
4.	Do you conduct	project sa	afety inspection	ns?						
	Yes	П	No							
	If yes, who cond	ucte this		_						
T 17		ucts triis	inspection:					HOWOF	TENIO	
TIT	LE							HOW OF	IEN?	
5.	How are accider	nt records	and accident	cummar	ies kent? H	low often a	are they rend	orted?		
J.	riow are accide	it records	s and accident	Summan	ies kept: T	iow onem a	are triey repo	nteu:		
	a Accidents to	otaled for	the entire con	nnanv			No	Yes	Monthly	Annually
			the entire con	npany			No	Yes	Monthly	Annually □ □
	b. Accidents to	otaled by		npany			_			_
	b. Accidents to	otaled by	project uperintendent	npany			_			_
6.	b. Accidents to	otaled by aled by su aled by fo	project uperintendent oreman		v often are t	they repor				
6.	b. Accidents to (1) Subtota (2) Subtota	otaled by aled by su aled by fo	project uperintendent oreman		v often are∃	they repor				
6.	b. Accidents to (1) Subtota (2) Subtota How are costs of	otaled by aled by su aled by fo f individu	project uperintendent oreman	ept? Hov	v often are t	they repor	ted?			
6.	b. Accidents to (1) Subtota (2) Subtota How are costs of	otaled by aled by su aled by fo f individu	project uperintendent oreman al accidents k entire compar	ept? Hov	v often are t	they repor	ted?			
6.	b. Accidents to (1) Subtota (2) Subtota How are costs of a. Costs totale b. Costs totale	otaled by sualed by for the ed by proj	project uperintendent oreman al accidents k entire compar	ept? Hov	v often are t	they repor	ted?		Monthly	
6.	b. Accidents to (1) Subtota (2) Subtota How are costs of a. Costs totale (1) Subtota	otaled by sualed by for the ed by proj	project uperintendent oreman al accidents k entire compar ect uperintendent	ept? Hov	v often are t	they repor	ted?		Monthly	
 7. 	b. Accidents to (1) Subtota (2) Subtota How are costs of a. Costs totale (1) Subtota	otaled by sualed by for the ed for the aled by projuled by for the aled by the ale	project uperintendent oreman al accidents k entire comparect uperintendent oreman h personnel pi	ept? Hov	r this projec		led?	Yes	Monthly	Annually
	b. Accidents to (1) Subtota (2) Subtota How are costs of a. Costs totale (1) Subtota (2) Subtota List key Safety a	otaled by sualed by for the ed for the aled by projuled by for the aled by the ale	project uperintendent oreman al accidents k entire comparect uperintendent oreman h personnel pi	ept? Hov	r this projec nel.	ot. Please	list name an	Yes	Monthly Desition. When	Annually
	b. Accidents to (1) Subtota (2) Subtota How are costs of a. Costs totale (1) Subtota (2) Subtota List key Safety a has not been sp	otaled by sualed by for the ed for the aled by projuled by for the aled by the ale	project uperintendent oreman al accidents k entire comparect uperintendent oreman h personnel pi	ept? How	r this projec nel.	ot. Please	list name an	Yes d expected po	Monthly Desition. When	Annually
	b. Accidents to (1) Subtota (2) Subtota How are costs of a. Costs totale (1) Subtota (2) Subtota List key Safety a has not been sp	otaled by sualed by for the ed for the aled by projuled by for the aled by the ale	project uperintendent oreman al accidents k entire comparect uperintendent oreman h personnel pi	ept? How	r this projec nel.	ot. Please	list name an	Yes d expected po	Monthly Desition. When	Annually

8.	Do	you have a w	ritten safety	/ & health p	orogram?					
		Yes		No						
9.	Do	you have an	orientation r	orogram fo	r new hire	s?				
0.	50	you navo an		orogram ro		0.				
		Yes		No						
	If y	es, submit a	copy for eva	luation. Do	oes it inclu	ıde instruct	ion on th	e following?		
					Yes	No			Yes	No
	a.	Head protect	ction				i.	Fire protection		
	b.	Eye protecti	ion				j.	First aid facilities		
	c.	Hearing pro	tection				k.	Emergency procedures		
	d.	Respiratory	protection				l.	Toxic substances		
	e.	Safety belts	and lifeline				m.	Trenching and excavation		
	f.	Scaffolding					n.	Signs, barricades, flagging		
	g.	Perimeter g	uarding				0.	Electrical safety		
	h.	Housekeepi	ing				p.	Rigging and crane safety		
							q.	Road Safety (Driving)		
10.	Do	you have a p	rogram for r	newly hired	or promo	ted foreme	n?			
		Yes	П	No	П					
	If v		any for ava		oo it ingl	ıda tha falla	owing?			
	пу	es, submit a o	copy for eva	iuation. Di	Jes II IIICII	ide the folio	owing:			
					Yes	No			Yes	No
	a.	Safe work p	ractices				e.	First aid procedures		
	b.	Safety supe	rvision				f.	Accident investigation		
	C.	Toolbox me	etings				g.	Fire protection and prevention		
	d.	Emergency	procedures				h.	New worker orientation		
11.	Do	you hold craf	t "toolbox" s	afety meet	ings?					
		Yes	П	No	П					
	Ho	w Often?		140						
		Weekly	□ в	i-Weekly		Monthly		Less Often, As needed		
12	Do	you have a w	ritten Hazai	rd Commun	nication n	ogram?				
12.	DO		— —		_	ogram:				
		Yes		No						
	If y	es, how is it i	mplemented	l on each p	roject?					

13.	Do you have/require Material Safety Data She	eets (M.S.D.S.) for material/chemicals/equipn	nent?
	Yes □ No □		
	If yes, explain field procedure for informing cr	aft workers about potential hazards:	
14.	List three (3) client references that could verif	y the quality and management commitment o	f your safety program.
	Name	Address	Phone No.
a.			
b.			
υ.			
C.			

SUPPLIER QUALITY ASSU	JRANCE QUESTI	ONN	AIRE					
Supplier or Sub-Tier Name:								
Location/Address of Supplier facility (ies):								
Product Description:								
Does the manufacturer (distributors should obtain the assistance of th			s) or co	ontractor have a written Qualit				
Assurance Program (QAP) Management System that is developed, in	-							
Yes No [Hint: Double-click on a box to default to checke	d, then cut and paste bo	x for th	e rest (of the answers.]				
QA/QC MANUAL TITLEREVISION AND ISSUE DATE								
ATTACH A TABLE OF CONTENTS OR LISTING AND OTHER S	SUPPORTING INFOR	MATIC	N TO	THE QUESTIONNAIRE				
		_						
QA/QC program table of contents and other supporting information a			3.6DT 1	PD G				
IDENTIFY CODES AND/OR STANDARDS WITH WHICH YO Codes/Standards/Supplements Y	es No			ts/Equivalent				
1. DOE Order 414.1 (identify version), Attachment 2		Co	mmen	ts/Equivalent				
2. ASME NQA-1 (identify year)								
4. ISO (Certificate No)								
What industry standards do you currently use to develop softw	vare/11rmware?							
C. Oder C. Level Greeke								
6. Other Codes and Standards:								
DOL ODDA	D 44.4.4							
DOE ORDEI		11						
Indicate whether your QA/QC Manual and/or implementing produced DOE ORDER 414.1 Requirement	cedures address the 10	Yes		Procedure/Manual				
DOE Order 414.1, Attachment 2, Quality Assurance Criterion (1)) - Program	165	110	1 Tocedure/Manuar				
Establish an organizational structure, functional responsibilities, level								
interfaces for those managing, performing, and assessing work. Estab	olish management							
processes, including planning, scheduling, and providing resources for			ш					
(An NQA-QA program will need to describe the management process for providing resources.)								
DOE Order 414.1, Attachment 2, Quality Assurance Criterion (2) - Personnel Training							
and Qualification								
Establish an organizational structure, functional responsibilities, level								
interfaces for those managing, performing, and assessing work. Estab processes, including planning, scheduling, and providing resources for								

Indicate whether your QA/QC Manual and/or implementing procedures address the following:								
DOE ORDER 414.1 Requirement	Yes	No	Procedure/Manual					
DOE Order 414.1, Attachment 2, Quality Assurance Criterion (3) - Quality								
Improvement Establish and implement processes to detect and prevent quality problems. Identify, control, and correct items, services, and processes that do not meet established requirements. Identify the causes of problems and work to prevent them. Review item characteristics, process implementation, and other quality-related information to identify items, services, and processes needing improvement.								
(The DOE Order extends the requirements of NQA-1 to all problems including all conditions [not limited to significant] adverse to quality and to all nonconforming items [not limited to generic]).								
DOE Order 414.1, Attachment 2, Quality Assurance Criterion (4) - Documents and								
Records Prepare, review, approve, issue, use, and revise documents to prescribe processes, specify requirements, or establish design. Specify, prepare, review, approve, and maintain records.								
DOE Order 414.1, Attachment 2, Quality Assurance Criterion (5) - Work Processes Perform work consistent with technical standards, administrative controls, and hazard controls adopted to meet regulatory or contract requirements using approved instructions, procedures, etc. Identify and control items to ensure their proper use. Maintain items to prevent their damage, loss, or deterioration. Calibrate and maintain equipment used for process monitoring or data collection.								
DOE Order 414.1, Attachment 2, Quality Assurance Criterion (6) - Design Design items and processes using sound engineering/scientific principles and appropriate								
standards. Incorporate applicable requirements and design bases in design work and design changes. Identify and control design interfaces. Verify/validate the adequacy of design products using individuals or groups other than those who performed the work. Verify/validate work before approval and implementation of the design.								
Procure items and services that meet established requirements and perform as specified. Evaluate and select prospective suppliers on the basis of specified criteria. Establish and implement processes to ensure that approved suppliers continue to provide acceptable items and services.								
DOE Order 414.1, Attachment 2, Quality Assurance Criterion (8) - Inspection and								
Acceptance Testing Inspect and test specified items, services, and processes using established acceptance and performance criteria. Calibrate and maintain equipment used for inspections and tests.								
DOE Order 414.1, Attachment 2, Quality Assurance Criterion (9) - Management								
Assessment Ensure that managers assess their management processes and identify and correct problems that hinder the organization from achieving its objectives.								
DOE Order 414.1, Attachment 2, Quality Assurance Criterion (10) - Independent Assessment								
Plan and conduct independent assessments to measure item and service quality and the adequacy of work performance and to promote improvement. Establish sufficient authority and freedom from line management for independent assessment teams. Ensure that persons conducting independent assessments are technically qualified and knowledgeable in the areas to be assessed.								

Indicate whether your QA/QC Manual and/or implementing procedures address the following:				
DOE ORDER 414.1 Requirement		Yes	No	Procedure/Manual
Preventing the introduction and use of S/CIs through engineering procurement, testing, inspection, maintenance, evaluation, disposanalysis, and lessons learned work process controls. Training and supervisors, and workers on S/CI processes and controls (includiand disposition of S/CIs). Identifying and disposing of S/CIs on only those items that have been found acceptable through engine disposition process. Collecting, maintaining, disseminating, and to-date information on S/CIs and associated suppliers using all at the NOA 1 OA.	sition, reporting, trend I informing managers, ng prevention, detection, site. Restricting S/CI use to ering analysis and formal using the most accurate, up- vailable sources.			
(An NQA-1 QA program will need to be expanded to address Su	spect/Counterfeit items.) neral			
Do you understand the questions above? Yes \(\square\) No \(\square\)	ici ai			
If no, please provide your comments or suggestions. Also, provide program.	le any additional information	ı releva	ant to y	our quality assurance
Preparer Signature	Title			